

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

|                  |   |            |                 |
|------------------|---|------------|-----------------|
| Applicant:       | Robert Terkeltaub   | Art Unit:  | 1649            |
| Application No.: | 10/669,540  | Examiner:  | Gregory S. Emch |
| Filed:           | September 23, 2003  | Conf. No.: | 4639            |
| Title:           | METHOD FOR INHIBITING ARTICULAR CARTILAGE MATRIX<br>CALCIFICATION |            |                 |

**MAIL STOP AF**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO THE FINAL OFFICE ACTION**

Sir:

Responsive to the Final Office Action mailed March 2, 2009, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 4 of this paper.